

## RUSLE Related Attributes

Middlesex County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
1: Ackwater silt loam	85	Ackwater	D	.43	2	32.3	56.2	11.5
	6	Slagle	---	---	---	---	---	---
	4	Emporia	---	---	---	---	---	---
	3	Bethera	---	---	---	---	---	---
	2	Daleville	---	---	---	---	---	---
2B: Bama loam, 2 to 6 percent slopes	85	Bama	B	.24	5	44.7	40.8	14.5
	8	Emporia	---	---	---	---	---	---
	7	Kempsville	---	---	---	---	---	---
3: Bethera and Daleville soils	40	Bethera	D	.28	5	30.1	54.9	15.0
	35	Daleville	D	.32	5	44.3	40.7	15.0
	5	Ackwater	---	---	---	---	---	---
	5	Craven	---	---	---	---	---	---
	5	Eunola	---	---	---	---	---	---
	5	Myatt	---	---	---	---	---	---
	5	Slagle	---	---	---	---	---	---
4: Catpoint loamy sand	85	Catpoint	A	.10	5	78.5	16.5	5.0
	5	Pactolus	---	---	---	---	---	---
	4	Kenansville	---	---	---	---	---	---

## RUSLE Related Attributes - Continued

Middlesex County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
4: Catpoint loamy sand	4	Rumford	---	---	---	---	---	---
	2	Nansemond	---	---	---	---	---	---
5A: Craven silt loam, 0 to 2 percent slopes	85	Craven	C	.32	5	29.3	53.7	17.0
	10	Slagle	---	---	---	---	---	---
	3	Bethera	---	---	---	---	---	---
	2	Daleville	---	---	---	---	---	---
5B: Craven silt loam, 2 to 6 percent slopes	85	Craven	C	.32	5	29.3	53.7	17.0
	10	Slagle	---	---	---	---	---	---
	3	Bethera	---	---	---	---	---	---
	2	Daleville	---	---	---	---	---	---
6A: Emporia loam, 0 to 2 percent slopes	85	Emporia	C	.28	4	45.7	41.8	12.5
	7	Slagle	---	---	---	---	---	---
	5	Suffolk	---	---	---	---	---	---
	3	Eunola	---	---	---	---	---	---
6B: Emporia loam, 2 to 6 percent slopes	75	Emporia	C	.28	4	45.7	41.8	12.5
	10	Kempsville	---	---	---	---	---	---
	8	Slagle	---	---	---	---	---	---
	7	Bama	---	---	---	---	---	---

## RUSLE Related Attributes - Continued

Middlesex County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
7D: Emporia-Nevarc complex, 6 to 15 percent slopes	50	Emporia	C	.28	4	45.7	41.8	12.5
	30	Nevarc	C	.37	3	29.1	53.4	17.5
	5	Ackwater	---	---	---	---	---	---
	5	Bama	---	---	---	---	---	---
	5	Kempsville	---	---	---	---	---	---
	5	Slagle	---	---	---	---	---	---
7F: Emporia-Nevarc complex, 15 to 45 percent slopes	50	Emporia	C	.28	4	45.7	41.8	12.5
	30	Nevarc	C	.37	3	29.1	53.4	17.5
	5	Ackwater	---	---	---	---	---	---
	5	Bama	---	---	---	---	---	---
	5	Kempsville	---	---	---	---	---	---
	5	Slagle	---	---	---	---	---	---
8: Eunola loam	80	Eunola	C	.20	5	44.3	40.7	15.0
	8	Nansemond	---	---	---	---	---	---
	7	Kenansville	---	---	---	---	---	---
	3	Myatt	---	---	---	---	---	---
	2	Pactolus	---	---	---	---	---	---

## RUSLE Related Attributes - Continued

Middlesex County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
9A: Kempsville sandy loam, 0 to 2 percent slopes	85	Kempsville	B	.28	4	66.9	23.1	10.0
	8	Emporia	---	---	---	---	---	---
	7	Suffolk	---	---	---	---	---	---
9B: Kempsville sandy loam, 2 to 6 percent slopes	80	Kempsville	B	.28	4	66.9	23.1	10.0
	8	Emporia	---	---	---	---	---	---
	7	Suffolk	---	---	---	---	---	---
	5	Bama	---	---	---	---	---	---
10: Kenansville fine sand	85	Kenansville	A	.15	5	92.2	1.3	6.5
	4	Kempsville	---	---	---	---	---	---
	4	Suffolk	---	---	---	---	---	---
	3	Emporia	---	---	---	---	---	---
	2	Eunola	---	---	---	---	---	---
	2	Nansemond	---	---	---	---	---	---
11: Kinston-Bibb complex	45	Kinston	B/D	.37	5	43.8	40.2	16.0
	35	Bibb	D	.20	5	66.9	23.1	10.0
	10	Ochlockonee	---	---	---	---	---	---
	10	Pocaty	---	---	---	---	---	---

## RUSLE Related Attributes - Continued

Middlesex County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
12: Lumbee silt loam	85	Lumbee	B/D	.32	5	27.1	54.4	18.5
	10	Eunola	---	---	---	---	---	---
	5	Myatt	---	---	---	---	---	---
13: Myatt loam	80	Myatt	D	.32	5	43.0	39.5	17.5
	7	Nansemond	---	---	---	---	---	---
	6	Eunola	---	---	---	---	---	---
	3	Bibb	---	---	---	---	---	---
	2	Kinston	---	---	---	---	---	---
	2	Pactolus	---	---	---	---	---	---
14: Nansemond loamy fine sand	85	Nansemond	C	.15	3	83.5	9.5	7.0
	5	Ackwater	---	---	---	---	---	---
	5	Eunola	---	---	---	---	---	---
	5	Myatt	---	---	---	---	---	---
15: Ochlockonee silt loam	75	Ochlockonee	B	.24	5	30.2	55.3	14.5
	8	Pactolus	---	---	---	---	---	---
	5	Bibb	---	---	---	---	---	---
	4	Emporia	---	---	---	---	---	---
	4	Kenansville	---	---	---	---	---	---

## RUSLE Related Attributes - Continued

Middlesex County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
15: Ochlockonee silt loam	4	Kinston	---	---	---	---	---	---
16: Pactolus loamy fine sand	80	Pactolus	A	.10	5	83.5	9.5	7.0
	5	Catpoint	---	---	---	---	---	---
	4	Kenansville	---	---	---	---	---	---
	3	Myatt	---	---	---	---	---	---
	3	Nansemond	---	---	---	---	---	---
	3	Rumford	---	---	---	---	---	---
	2	Suffolk	---	---	---	---	---	---
17: Pocaty muck	90	Pocaty	D	---	---	---	---	---
	5	Bibb	---	---	---	---	---	---
	5	Kinston	---	---	---	---	---	---
18A: Rumford fine sandy loam, 0 to 2 percent slopes	80	Rumford	B	.24	4	68.1	21.4	10.5
	5	Kenansville	---	---	---	---	---	---
	5	Suffolk	---	---	---	---	---	---
	4	Catpoint	---	---	---	---	---	---
	3	Eunola	---	---	---	---	---	---
	3	Nansemond	---	---	---	---	---	---

## RUSLE Related Attributes - Continued

Middlesex County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
18B: Rumford fine sandy loam, 2 to 6 percent slopes	80	Rumford	B	.24	4	68.1	21.4	10.5
	5	Catpoint	---	---	---	---	---	---
	5	Kenansville	---	---	---	---	---	---
	4	Suffolk	---	---	---	---	---	---
	3	Eunola	---	---	---	---	---	---
	3	Pactolus	---	---	---	---	---	---
19A: Slagle silt loam, 0 to 2 percent slopes	80	Slagle	C	.37	5	27.1	54.4	18.5
	10	Emporia	---	---	---	---	---	---
	10	Eunola	---	---	---	---	---	---
19B: Slagle silt loam, 2 to 6 percent slopes	80	Slagle	C	.37	5	27.1	54.4	18.5
	10	Emporia	---	---	---	---	---	---
	10	Eunola	---	---	---	---	---	---
20A: Suffolk fine sandy loam, 0 to 2 percent slopes	85	Suffolk	B	.20	5	71.3	16.7	12.0
	7	Rumford	---	---	---	---	---	---
	5	Kempsville	---	---	---	---	---	---
	3	Eunola	---	---	---	---	---	---

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Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
20B: Suffolk fine sandy loam, 2 to 6 percent slopes	80	Suffolk	B	.20	5	71.3	16.7	12.0
	10	Rumford	---	---	---	---	---	---
	7	Kempsville	---	---	---	---	---	---
	3	Eunola	---	---	---	---	---	---
21D: Suffolk-Remlik complex, 6 to 15 percent slopes	45	Suffolk	B	.20	5	71.3	16.7	12.0
	35	Remlik	A	.10	5	78.5	16.5	5.0
	5	Craven	---	---	---	---	---	---
	5	Emporia	---	---	---	---	---	---
	5	Ochlockonee	---	---	---	---	---	---
	3	Bibb	---	---	---	---	---	---
	2	Kinston	---	---	---	---	---	---
21F: Suffolk-Remlik complex, 15 to 45 percent slopes	45	Suffolk	B	.20	5	71.3	16.7	12.0
	35	Remlik	A	.10	5	78.5	16.5	5.0
	5	Craven	---	---	---	---	---	---
	5	Emporia	---	---	---	---	---	---
	5	Ochlockonee	---	---	---	---	---	---
	3	Bibb	---	---	---	---	---	---



## RUSLE Related Attributes - Continued

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Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
21F: Suffolk-Remlik complex, 15 to 45 percent slopes	2	Kinston	---	---	---	---	---	---
22B: Udorthents and Psamments, gently sloping	50	Udorthents	---	---	---	---	---	---
	40	Psamments	A	.10	---	93.2	1.3	5.5
W: Water	100	Water	---	---	---	---	---	---